Claim Amendment under 37 C.F.R. §1.121

Claim 1. (Currently amended) An automatic control system for a parking brake of an automobile having an oil pipe 13 connecting a brake master cylinder 1 with a wheel cylinder 2, the system comprising:

a selection switch 9 for switching to an AUTO mode or a SEMI/AUTO mode for a braking mode, comprising ~~by having~~ an AUTO mode terminal 9a for automatically controlling a main brake and a parking brake and a SEMI/AUTO mode terminal 9b for actuating either the main brake during traveling or the parking brake upon the status of KEY-OFF:

a solenoid check valve 3 installed between an oil outlet 1a of the brake master cylinder 1 and the oil pipe 13, having a plus electrode thereof connected to a plus electrode of a battery by being connected to a relay proximity switch 4a, and actuated by an ON/OFF type control of a relay 4:

[[a]] the relay 4 controlled by a stop sensing sensor 6 by way of ON/OFF according to whether or not [[a]] the proximity switch S17 installed in ||a]] an accelerate pedal 11 and a proximity switch S28 installed in a brake pedal 12 contact and a detect signal from a speed sensor 5 sensing the speed of the automobile; and

a stop sensing sensor circuit connected in series to **||a]]** the proximity switch S28 installed in [[a]] the brake pedal 12 by connecting in series an AUTO mode terminal 9a of the selection switch 9 connected to an output terminal of KEY switch 10 with the proximity switch S28 connected to a power source of the relay 4 and connecting in parallel SEMI/AUTO mode terminal 9b with the stop sensing sensor 6 output terminal;

wherein according to a driver's seleetion of AUTO mode terminal 9a or SEMI/AUTO mode terminal 9a from the selection switch 9, the relay 4 controlled by the stop sensing sensor 6, the proximity switch S16 and the proximity switch S28 controlling the solenoid cheek valve 3 installed between the oil pipe 13 and the oil inlet 1a of the brake master cylinder 1 by way of free flow or control flow~~: whereby,~~ , wherein upon stepping on a brake pedal 12, the main brake ~~being~~ is operated during traveling, ~~whereas~~ wherein on stopping the parking brake ~~being~~ is operated by the main brake ~~without operating the parking brake in the status of stopping~~.

2. (Currently amended) The system according to claim 1, wherein[[,]] when an electric power is OFF, reverse flow control is effected so that an oil pressure conveyed from the brake master cylinder 1 to the wheel cylinder 2 ~~may~~ is not allowed to return to the brake master cylinder 1. ~~whereas,~~ wherein when the electric power is ON, free flow of the oil pressure is effected so that the oil pressure conveyed to the wheel cylinder 2 ~~may~~ is allowed to return to the brake master cylinder 1, and wherein the solenoid check valve 3 ~~includes~~ comprises a manual operating button 3a.

3. (Currently amended) The system according to claim 1, wherein the selection switch 9 ~~includes~~ comprises an AUTO mode terminal 9a for automatically controlling the main brake and the parking brake ~~by way of selection~~ and a SEMI/AUTO mode terminal 9b for actuating the parking brake only when the KEY switch is OFF.